



### 1050°C economic muffle furnace (5L)

**Model:SH-FU-5MGE**

**Brand: SH Scientific**

**Origin: Korea**

#### Feature:

- Economic muffle furnace with flap door
- General laboratory use and aching process
- Recommended ideal running temperature is below 850°C
- Heating from 3 sides
- Excellent outgassing thanks to the exhaust air outlet on the head of chamber, i.e plastic polymer
- Single housing
- Ceramic fiber materials which are not classified as carcinogenic
- Light weight
- Prompt heat up and good maintaining
- SSR operation and PID control provides low noise operation and precise temp control (+/-1°C)

## Specification

Model	SH-FU-5MGE
Max temperature	1050°C
Continuous running temperature	850°C
Chamber volume	5liters
Controller	Digital PID controller
Sensor	K type
Heater	1.5kW
Heating element	KANTAL A-1 with ceramic fiber
Insulation	Ceramic
Power supply	110V, 50/60Hz, 1p, 14A 220V, 50/60Hz, 1p, 7A
Net weight	22kg
Chamber size	150x260x130mm

External size

320x430x430mm